# SOUTH PRODUCTION NOTES

Oct 5, 2015 7-3 Shift notes

## **BASF EMPLOYEES**

12 Last Recordable
12 Last Lost Time

SAFETY: Reminder with all the work going on near the paint shed, be aware of fork truck traffic coming down the main road.

#### #1 MED / AI 5637 next:

Clean up instruction from John Bodmann are as follows:

\*Powder room...empty the Pural station and replace with Versal B for the upcoming AL 5637 product. No water....OK if less than 50 lbs of Pural left in station

\*Filters: No need to change

\*Mixer: If a bunch of loose material in there, clean out a bit. Don't bother scraping walls down. DONE

\*Pulva: Vacuum loose material DONE

\*Extruder: barrels have been taken to maintenance for changing out. Auger is also in maintenance for the wiper blade to be removed. Maintenance status????

\*Dryer: Quickie vacuum material. Completed last Friday

#### #1 RC / AI 5637 next:

Work order has been written to have the thrust roller on the feed end adjusted and then train the calciner (WORK BEING DONE STILL).

## #2 MED line / Cu 0560 next:

Almost ready – dryer still needs a few areas finished (feed end of belt, oscillating arm belt and sides, oscillating arm scraper plate, small drop chute hopper just above oscillating arm) Target start-up for MED and RC is next Wednesday or Thursday.

Mixer is clean and ready for maintenance to remove a plow....to be worked on early next week per Matt Willbond.

It looks like we may have an issue with the #2 DC we are not getting suction to the mixer. We may be clogged up somewhere. Needs inspected.

# #2 RC/ Cu 0560 next:

Down for cleaning... Target start-up for MED and RC is Wednesday or Thursday.

# #3 MED line / D 0704:

Running midnight shift, but will be out of in-pass Siral by day shift. Hold line until advised when to restart. Packing on the West end seal has been tightened

and a 5 gallon bucket of grease has been brought to the department to use to get us going.

End seals will need greased once a shift. Grease has been ordered for the mixer.

#### #3 RC / D 0704:

Continue. MAKE SURE ALL BAGS ARE CLOSED COMING OFF THE CALCINER, AND BE SURE THE LABEL POUCH IS SECURE!

#### #4 RC / D 0222:

Material from 1<sup>st</sup> re-impreg batch has been fed to the calciner. WAITING ON RESULTS.

Discharge vibrator is making a lot of noise, WO written.

#### #5 RC / Cu 0559:

Finished last bag on Sunday day shift. Hold calciner to verify if any bags need refiring. Lab and engineers will advise.

# #6 RC & Dryer / D 1765 LAQ:

Continue, will need buggy lift first thing Monday morning. Should be around 4 empties by day shift. There are also 3 full buggies that need to be lifted.

# West Pfaudler / 4601

On hold over the weekend after drying 2<sup>nd</sup> batch (1<sup>st</sup> impregnation). We will look at scheduling 2<sup>nd</sup> impreg this week.

# East Pfaudler/ D 1765 LAQ:

Continue on...will need buggy lift first thing Monday morning as hopper and pfaudler will be full.

6 Tank: Tank empty

7 Tank:

National Dryer / Clean.

# PK Blender: D 0222 impregs:

1<sup>st</sup> of 4 batches made, holding until 1<sup>st</sup> batch calcined to confirm results through calciner. When we run batches again, make sure lid seal and sock and installed

properly. Dust collector will need to be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. Gauge should be reset at 3.5 and 4.25

#### Abbe Blender: D 5206 is next

Holding until the D-0222 situation is figured out.

HF CD is on Andrews desk.

Operators may need a refresher on HF and procedures for running 5206.

NOTE: flow meter parts delivered and reinstalled.

#### Tower 3 / DPT 101:

Running.

#### Tower 6 / DPT 101:

Hold unloading until Monday day shift (there will be monitoring again)

# Cu-0860 repacking in screening room:

The 9 drums from Lot 340 were completed this weekend...need to mark down on the log sheet and the Green Sheet exactly what was done (repacks, repaint).

# North Screener / DPT-0101:

Out of material.

Will need to set up the Cu 0860 repack station as we have more drums to inspect and either repack or repaint. Lot 340 drums 1-8 and 27 should be in warehouse, but DO NOT move Cu 0860 drums to the screening room if the weather is bad.

## South Screener / DPT-0101:

Out of material.

# #2662 (west) Pill Machine /

Down for cleaning, retooling. Table seals in, need to install Work order in for wiring feeder plug.

# #2664 (east) Pill Machine /

Down for cleaning, retooling. Table seals in, need to install

#### TK #2 / down:

Done.

#### TK #4 / Cu 0540:

Continue on, will keep running until Jack Pettry advises when to stop.

NOTE: Continue with milling Lot 36 into Lot 37 (not many drums left, perhaps another 6 or so).

# Harrop Kiln / Al 3920:

All material is finished.

# **Building 27 Belt Filter / cleaning for 0808:**

Should be cleaned up for 0808 this week. Reminder that after the 0808 trials tank 4 still will need to be internally inspected by Geredco.

-When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.

#### PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler/CTO
- 2) West Pfaudler
- 3) #5 Calciner
- 4) South Precip/Dry
- 5) Reduction Towers
- 6) V-2046 Milling/Mill/Dust Collector/Dumper
- 7) #2 RC North
- 8) #3 MED/#3RC
- 9) South PK/National Dryer/#4 RC for D-0222 Re-impregs
- 10) #2 RC South
- 11) North PK/Wyssmont
- 12) #4 Tunnel Kiln